



### Dimensions

D(NPT)	15	20	25	32	40	50	65	80	100
	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
L	90	105	125	145	160	182	229	254	310
H	52	65	81	97	103	117	145	172	245

### Test

Working pressure	150LB
Working environment	Water, Oil, Steam
Working temperature	≤120°C
Connection:	screwed end BSP OR BSPT

### Screen dimensions

DN	A	P	Thickness
1/2" or smaller	∅ 1.0	2.0	0.3
1 1/4" & 1 1/2"	∅ 1.5	3.0	0.4
2" & larger	∅ 2.0	4.0	0.5

### Components

NO.	Name of parts	Material
1	Body	Cast iron
2	Bonnet	Cast iron
3	Screen	Stainless steel(304)
4	Drain plug	Stainless Steel
5	Gasket	Graphite+ss304 OR EPDM

REV	DATE	DESCRIPTION OF REASON	DRAW'G	CHK'D	APP'D
DESCRIPTION NAME		Cast Iron Y-Strainer Screwed End to NPT			
DRAW'G	CHK'D	APP'D	SCALE		
		S.M.BAE	UNIT	(mm) INCH	
			PROJECT		
DATE		DWG NO.			REV 0